

FIG. 1A

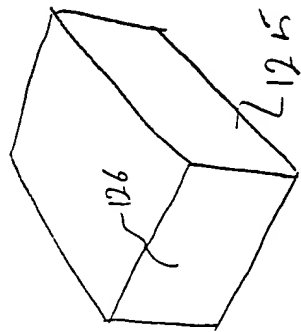


FIG. 1B

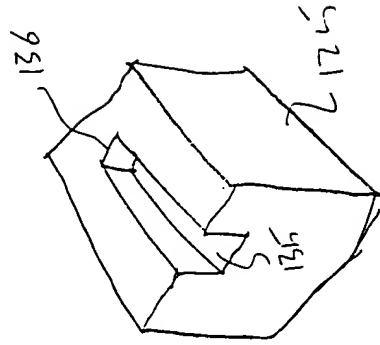


FIG. 1C

735

740

FILE EDIT FEATURE WINDOW HELP

750

1 0 Δ R EX 1

720

760

BROWSER 210

EXTRU 120

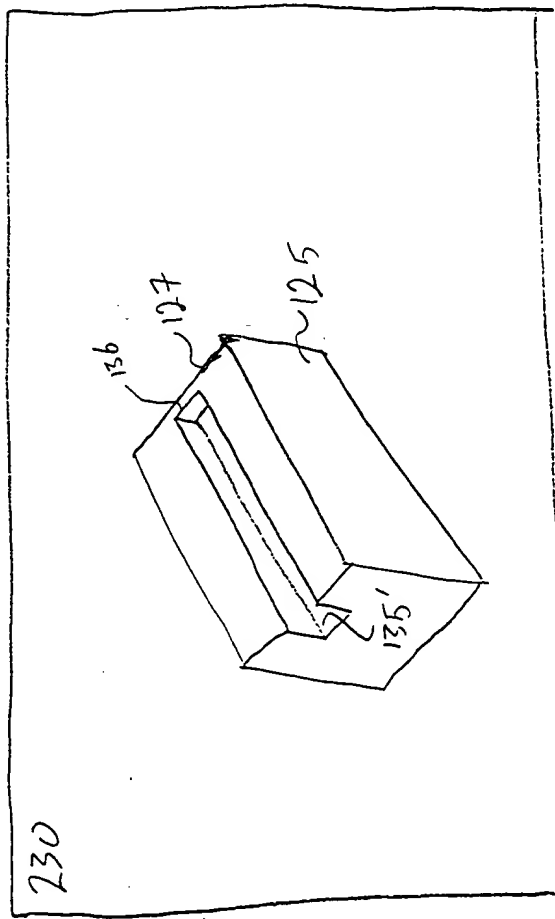
EXTRU 130

1 FILLET 140

745

EDIT
DELETE
SUPPRESS
RECOVER

745



200

FIG. 2

000005.04390

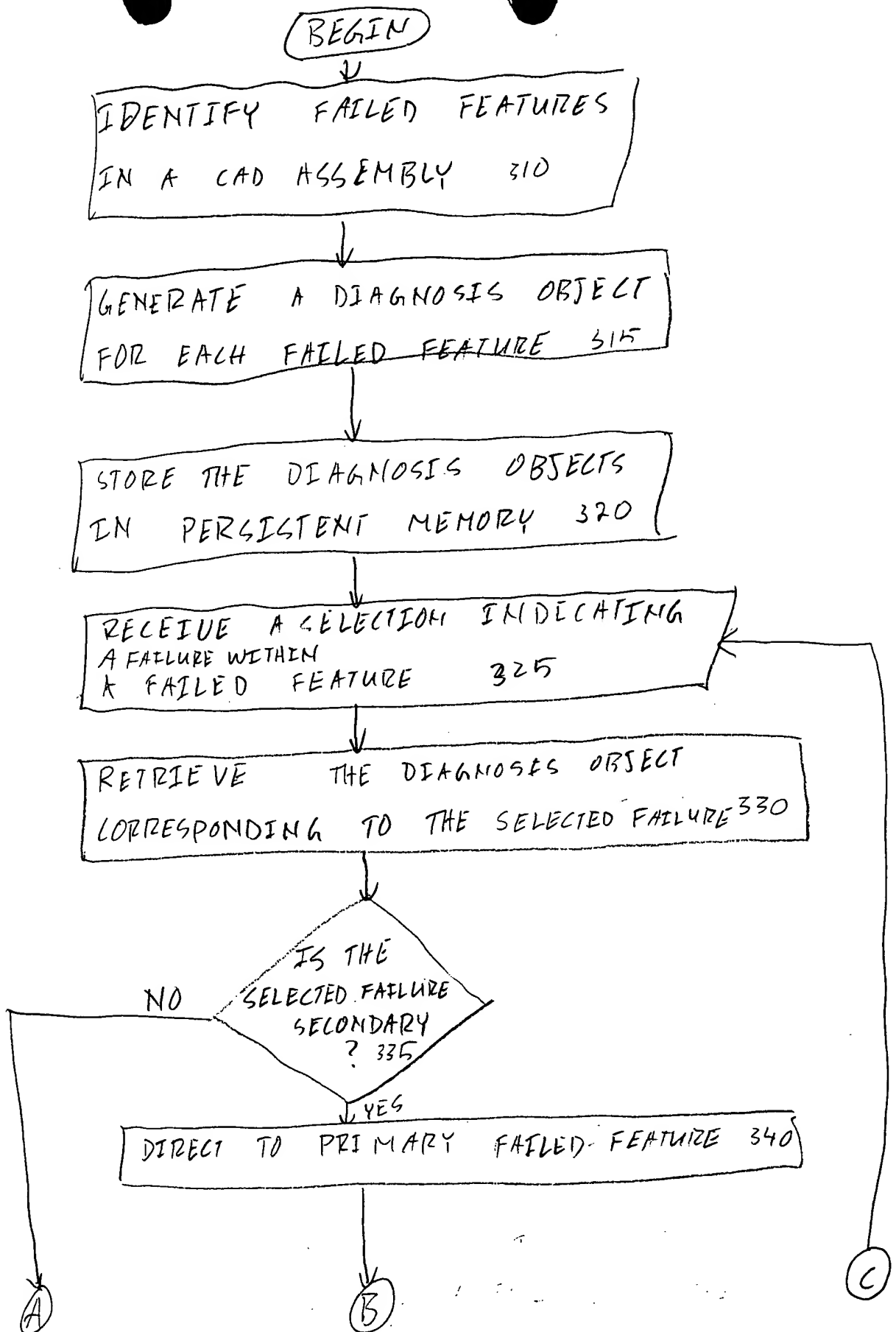


FIG. 3A

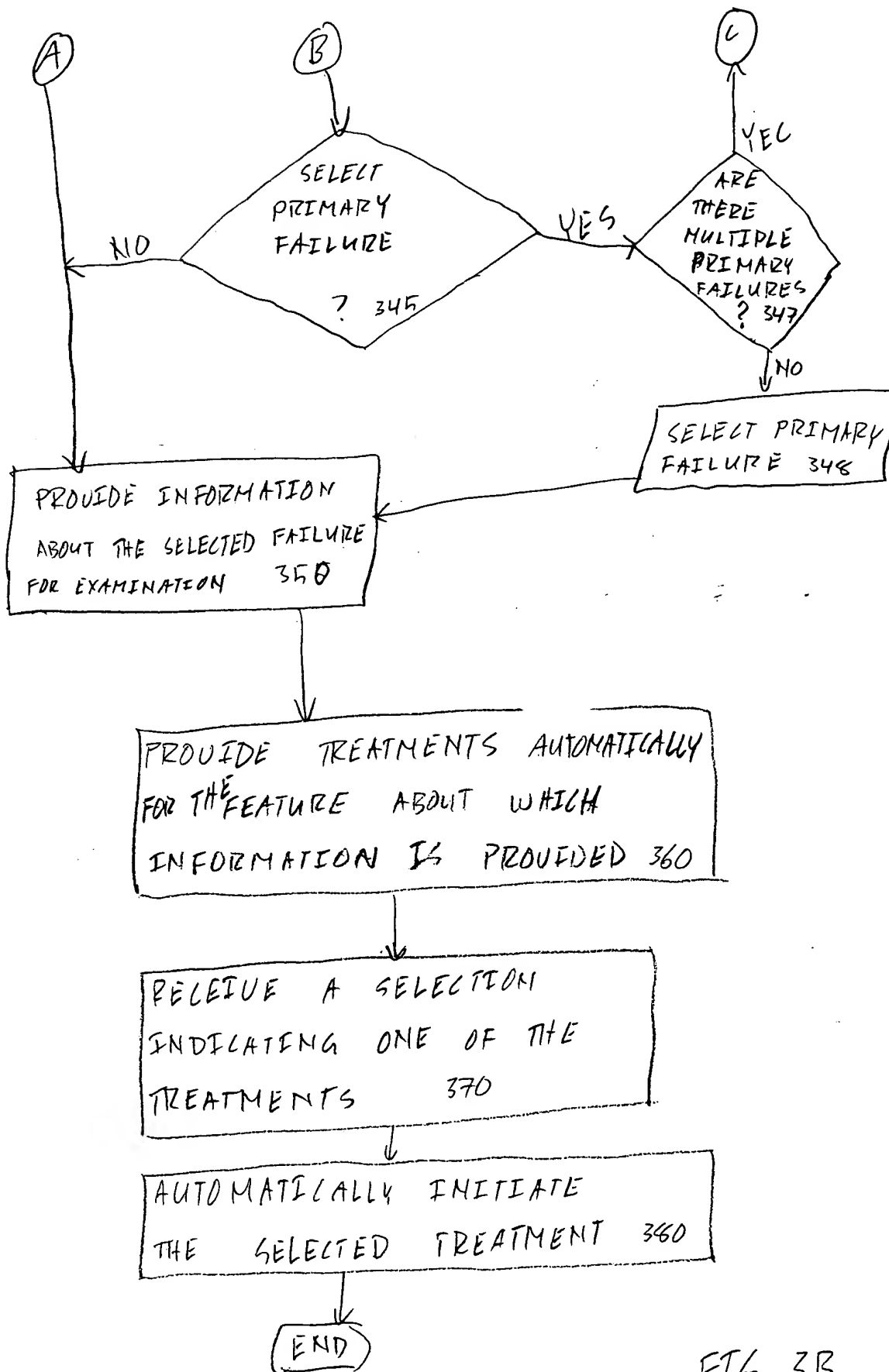


FIG. 3B

664270 34000000

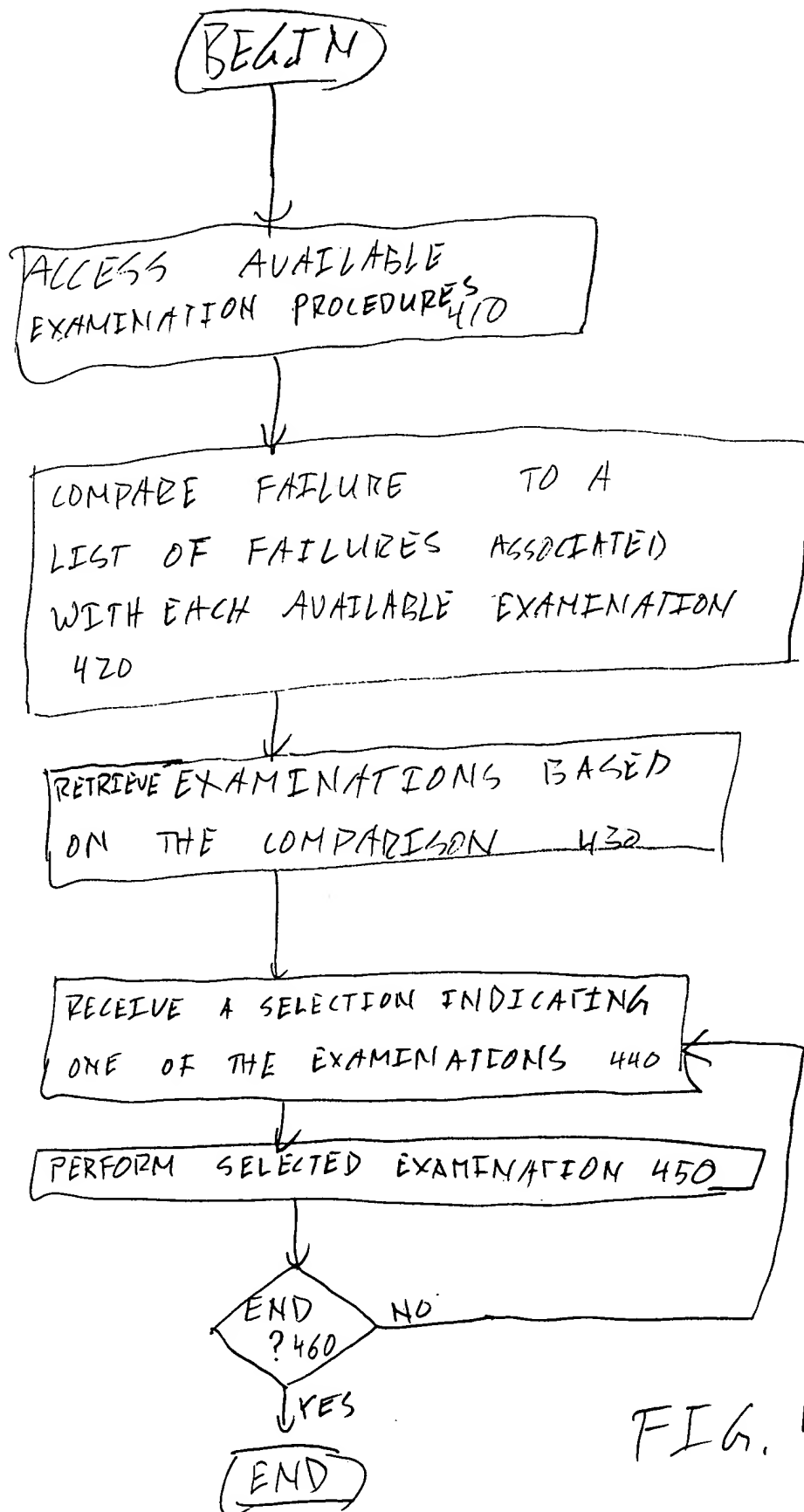


FIG. 4

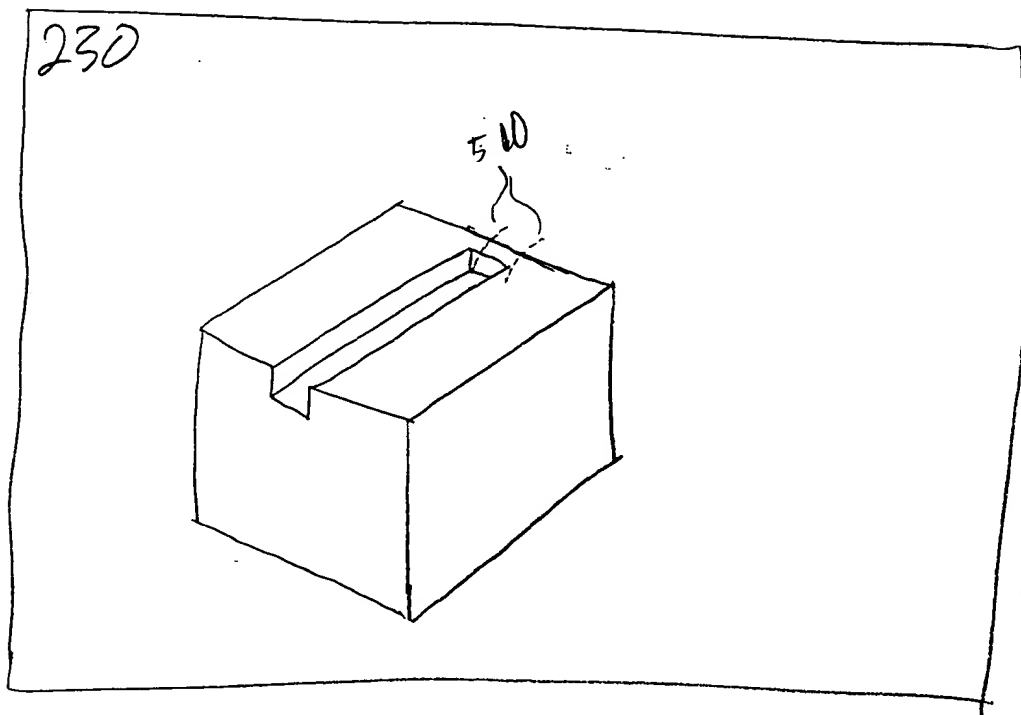


FIG. 5

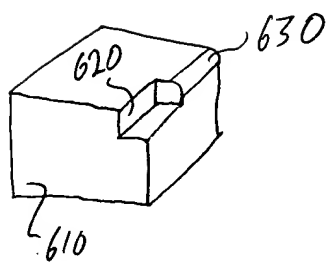


FIG. 6A

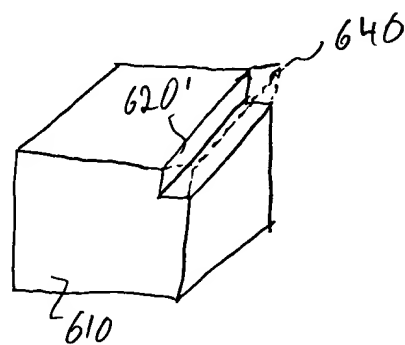
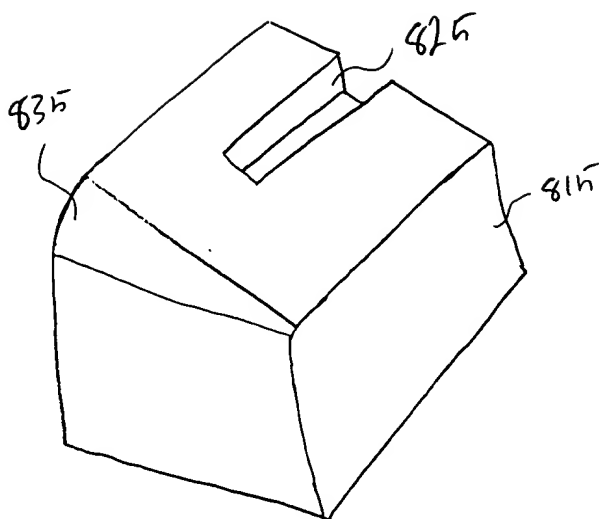


FIG. 6B



EXTRU 810
EXTRU 820
FILLET 830

FIG. 4A

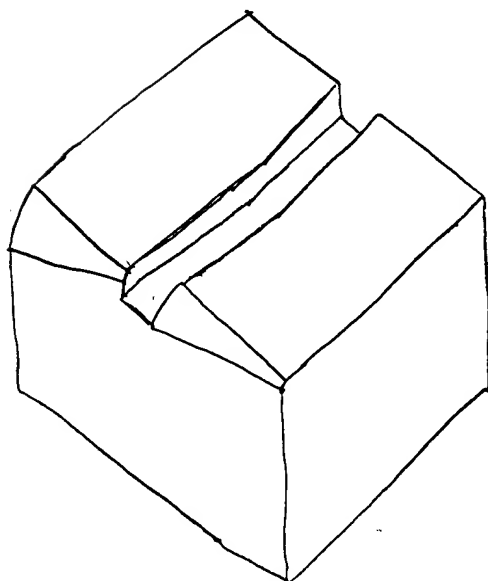


FIG. 4B

64479-5400000

EXTRUSION 915
 EXTRUSION 925
 EXTRUSION 945
 FILLET 935

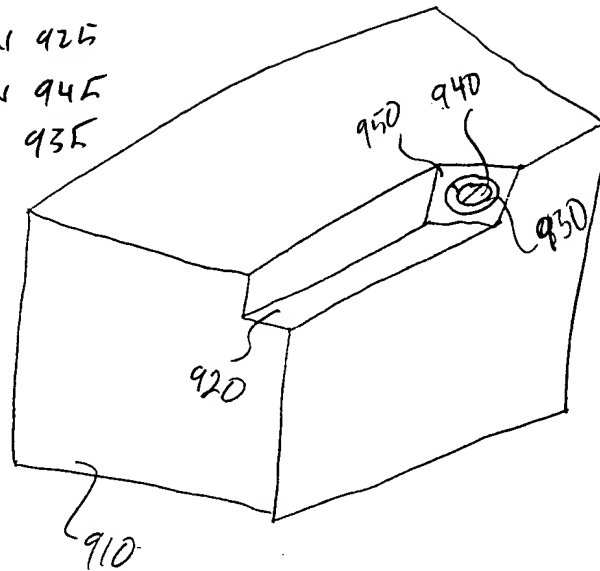


FIG. 9A

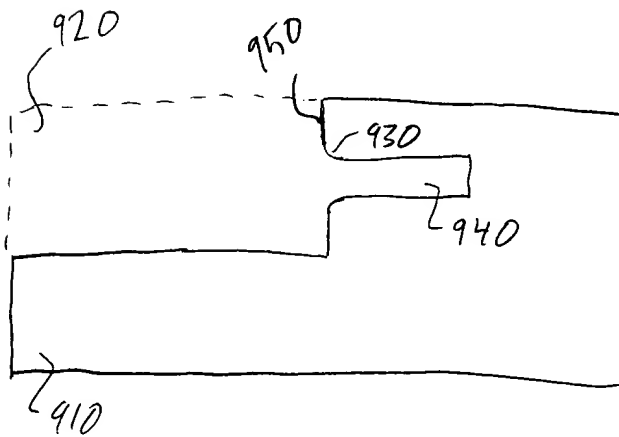


FIG. 9B

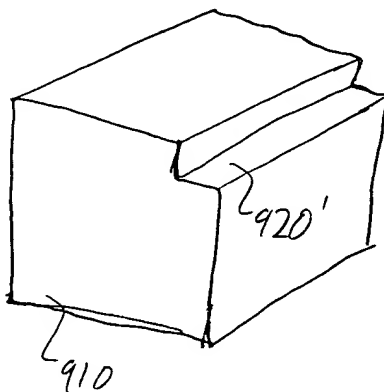


FIG. 9C

662623 20220220

FIG. 10

✓SELECT
EXAMINE
TREAT

EXTRUSION 940: LOST FACE DEPENDENCY
FILLET 930: LOST EDGE DEPENDENCY

1010

NEXT

1020

FILLET 930 IS A SECONDARY
FAILURE. BETTER RESULTS MAY BE
OBTAINED BY SELECTING EXTRUSION 940.
SELECT EXTRUSION 940?

YES NO

FIG. 11

1110

SELECT
✓ EXAMINE
TREAT

LOST FACE DEPENDENCY
- A REFERENCE
FACE IN EXTRUSION
920 CANNOT BE FOUND.
VIEW EXECUTION
STEPS?

FIG. 12

1210

SELECT
EXAMINE
✓ TREAT

EDIT
DELETE
SUPPRESS
EDIT-EXTRUSION
920 LENGTH

1220

EXTRUSION 920 LENGTH IS 7.5
MAXIMUM LENGTH IS 6.73
DESIRED LENGTH?

1300 ↗

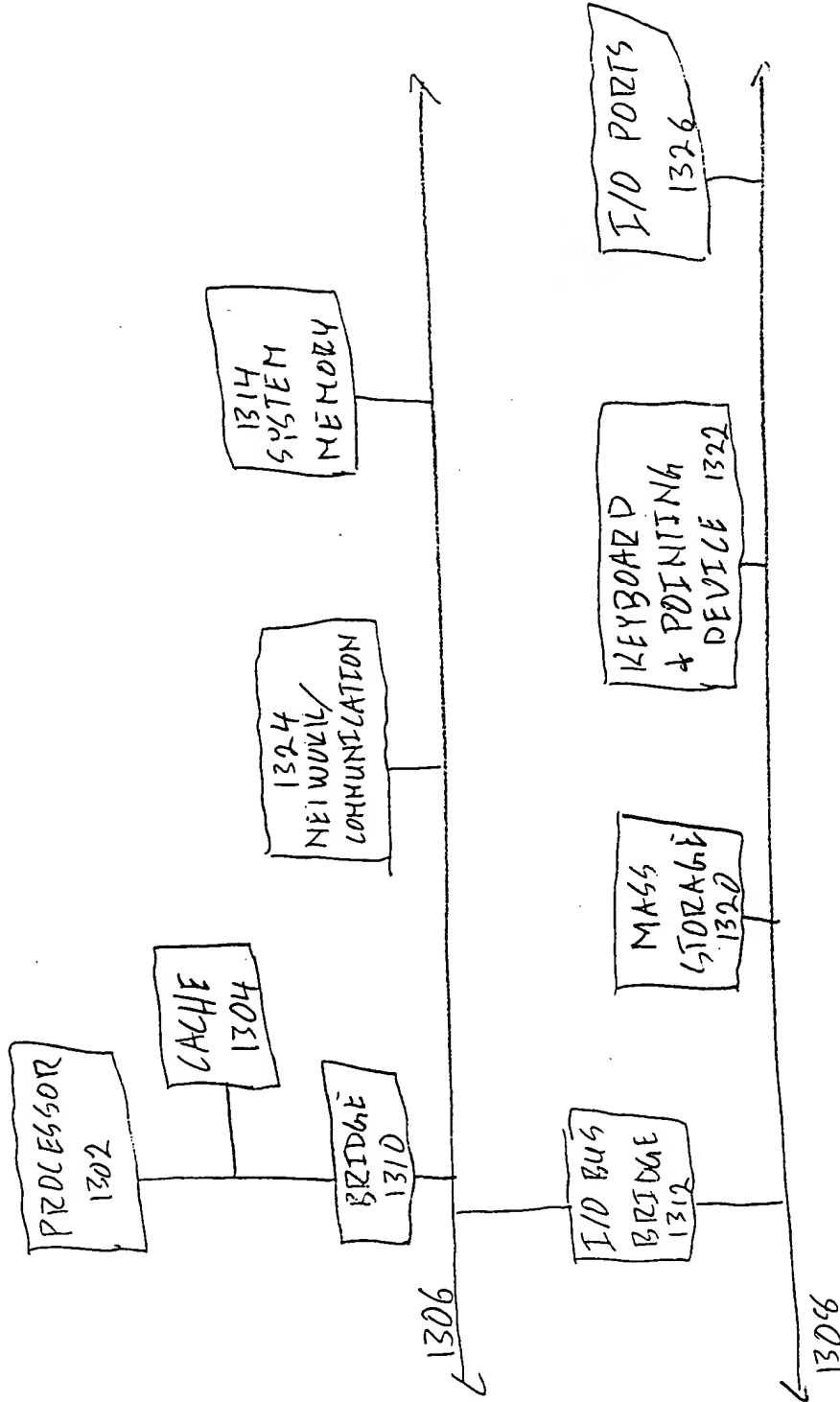


Fig. 13

